

Table C-43. Preliminary Federal obligations for applied research, by agency and field of science and engineering: fiscal year 2002

[Dollars in thousands]

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Agency and subdivision	Total	Life sciences	Psychology	Physical sciences	Environmental sciences	Mathematics and computer sciences	Engineering	Social sciences	Other sciences, n.e.c.
Total, all agencies	25,635,237	11,512,950	503,030	1,481,089	1,814,999	1,748,853	7,042,251	732,241	799,824
Departments:									
Department of Agriculture, total	924,659	699,714	312	49,092	6,824	12,083	45,322	108,592	2,720
Agricultural Marketing Service	4,525	4,525	0	0	0	0	0	0	0
Agricultural Research Service	386,623	355,191	0	25,749	1,701	503	3,479	0	0
Cooperative State Research, Education, & Extension Service	345,082	265,744	0	18,860	803	0	20,535	39,140	0
Economic Research Service	60,480	0	0	0	0	0	0	60,480	0
Food Safety Inspection Service	1,810	1,810	0	0	0	0	0	0	0
Foreign Agricultural Service	623	623	0	0	0	0	0	0	0
Forest Service	120,600	69,820	312	4,483	4,320	8,665	21,308	8,972	2,720
National Agricultural Statistics Service	2,915	0	0	0	0	2,915	0	0	0
Rural Business-Cooperative Svc	2,001	2,001	0	0	0	0	0	0	0
Department of Commerce, total	835,075	170,543	0	80,364	340,814	73,568	159,734	10,052	0
Bureau of the Census	2,089	0	0	0	0	2,089	0	0	0
Economic Development Admin	550	0	0	0	0	0	0	550	0
Nat'l Inst of Standards & Tech	296,380	16,394	0	61,512	2,073	69,352	147,049	0	0
National Oceanic & Atmospheric Administration	531,445	154,149	0	18,852	338,741	2,127	8,074	9,502	0
National Telecommunications & Information Administration	4,611	0	0	0	0	0	4,611	0	0
Department of Defense, total	5,162,071	545,859	63,461	414,656	158,719	823,856	2,888,141	16,774	250,605
Defense Agencies, total	1,658,390	264,684	13,289	78,003	2,974	550,411	584,551	0	164,478
Ballistic Missile Defense Org	17,401	0	0	700	0	0	16,701	0	0
Chemical and Biological Defense	146,431	142,940	1,595	1,896	0	0	0	0	0
Defense Adv Rsch Projects Agcy ..	1,012,648	90,469	0	17,951	0	478,524	367,775	0	57,929
Defense Logistics Agency	8,720	0	8,720	0	0	0	0	0	0
Defense Threat Reduction Agency	339,615	1,179	0	53,473	0	53,143	125,461	0	106,359
Special Operations Command	24,478	980	0	0	0	0	23,308	0	190
Washington Headquarters Svcs	109,097	29,116	2,974	3,983	2,974	18,744	51,306	0	0
Department of the Air Force	1,751,468	51,980	50,172	245,476	11,802	98,604	1,293,434	0	0
Department of the Army	950,108	176,055	0	83,159	25,266	142,767	419,960	16,774	86,127
Department of the Navy	802,105	53,140	0	8,018	118,677	32,074	590,196	0	0
Department of Education	181,313	16,009	2,849	0	0	0	19,034	143,421	0
Department of Energy	2,806,517	157,661	0	589,864	71,735	670,654	1,311,927	0	4,676
Dept of Health & Human Svcs, total	10,234,076	9,059,327	346,150	83,531	190,778	45,876	52,836	200,271	255,307
Admin for Children & Families	28,987	0	0	0	0	0	0	28,987	0
Administration on Aging	3,728	0	0	0	0	0	0	3,728	0
Agency for Healthcare Research and Quality	274,845	131,926	0	0	0	13,742	0	60,466	68,711
Agency for Toxic Substances Disease & Registry	13,773	13,066	90	0	486	0	0	131	0
Centers for Disease Control & Prevention	588,000	588,000	0	0	0	0	0	0	0
Centers for Medicare & Medicaid Services ¹	117,201	117,201	0	0	0	0	0	0	0
Food & Drug Administration	169,568	169,568	0	0	0	0	0	0	0
Health Resources & Services Administration	16,000	16,000	0	0	0	0	0	0	0
National Institutes of Health	8,997,073	8,023,566	346,060	83,531	190,292	32,134	52,836	82,058	186,596
Office of the Secretary, total	24,901	0	0	0	0	0	0	24,901	0
Office of the Asst Secretary, Planning & Evaluation	24,901	0	0	0	0	0	0	24,901	0
Dept of Housing & Urban Development	17,968	0	0	0	1,243	639	3,298	11,838	950

See explanatory information, if any, and SOURCE at end of table.

Table C-43. Preliminary Federal obligations for applied research, by agency and field of science and engineering: fiscal year 2002

[Dollars in thousands]

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Agency and subdivision	Total	Life sciences	Psychology	Physical sciences	Environmental sciences	Mathematics and computer sciences	Engineering	Social sciences	Other sciences, n.e.c.
Department of the Interior, total	537,914	154,187	0	20	357,877	6,981	14,264	4,585	0
Bureau of Reclamation	8,717	0	0	0	1,314	0	7,239	164	0
Geological Survey	485,211	143,309	0	0	331,732	6,580	1,795	1,795	0
Minerals Management Service	32,586	3,073	0	0	21,831	101	5,230	2,351	0
National Park Service ²	11,400	7,805	0	20	3,000	300	0	275	0
Department of Justice, total	29,985	0	500	0	0	500	0	15,572	13,413
Bureau of Prisons	3,300	0	500	0	0	500	0	2,300	0
Office of Justice Programs	26,685	0	0	0	0	0	0	13,272	13,413
Department of Labor, total	18,754	0	0	0	0	1,500	0	17,254	0
Bureau of Labor Statistics	8,400	0	0	0	0	0	0	8,400	0
Occupational Safety & Hlth Admin	5,894	0	0	0	0	0	0	5,894	0
Office of the Secretary	2,000	0	0	0	0	1,500	0	500	0
Pension & Welfare Benefits Admin	2,400	0	0	0	0	0	0	2,400	0
Pension Benefit Guaranty Corp	60	0	0	0	0	0	0	60	0
Department of State	2,485	0	0	0	0	0	0	2,485	0
Dept of Transportation, total	558,934	11,888	24,514	89,959	35,395	10,499	230,262	7,277	149,140
Coast Guard	5,501	0	846	0	585	1,200	2,870	0	0
Federal Aviation Administration	258,273	6,121	23,569	89,348	30,088	0	79,443	0	29,704
Federal Highway Administration	194,132	536	0	568	4,656	2,184	69,889	0	116,299
Federal Motor Carrier Safety Administration	2,404	700	99	43	0	0	0	0	1,562
Federal Railroad Administration	34,192	0	0	0	0	0	34,192	0	0
Federal Transit Administration	552	0	0	0	0	0	0	0	552
National Highway Traffic Safety Administration	59,042	4,531	0	0	0	6,495	40,739	7,277	0
Rsch & Special Programs Admin	4,838	0	0	0	66	620	3,129	0	1,023
Department of the Treasury, total	70,056	0	798	6,170	0	0	0	153	62,935
Bureau of Engraving & Printing	6,130	0	0	6,130	0	0	0	0	0
Internal Revenue Service	62,935	0	0	0	0	0	0	0	62,935
Office of Thrift Supervision	153	0	0	0	0	0	0	153	0
United States Customs Service	40	0	0	40	0	0	0	0	0
United States Secret Service	798	0	798	0	0	0	0	0	0
Department of Veterans Affairs	200,801	141,023	42,570	0	0	0	17,208	0	0
Other agencies:									
Appalachian Regional Commission	688	0	0	0	0	0	0	688	0
Broadcasting Board of Governors	100	0	0	0	0	0	100	0	0
Consumer Product Safety Commission	53	0	0	0	0	0	53	0	0
Environmental Protection Agency	379,700	141,154	0	8,985	133,427	11,665	38,889	7,462	38,118
Federal Communications Commission ..	3,486	0	0	260	0	43	406	2,777	0
Federal Trade Commission	1,490	0	0	0	0	0	0	1,490	0
Internat'l Development Cooperation Agency, total	258,850	155,000	0	0	7,300	0	0	95,750	800
Agcy for Internat'l Development	258,850	155,000	0	0	7,300	0	0	95,750	800
Library of Congress	1,735	0	0	141	0	1,500	0	0	94
National Aeronautics & Space Administration	3,084,248	247,508	21,835	136,905	507,570	74,615	2,085,270	100	10,445
National Archives & Records Admin	120	0	0	120	0	0	0	0	0
National Science Foundation	191,656	13,077	41	21,022	3,317	14,874	114,507	14,197	10,621
Nuclear Regulatory Commission	61,000	0	0	0	0	0	61,000	0	0
Social Security Administration	71,503	0	0	0	0	0	0	71,503	0

¹ As of July 1, 2001, the Health Care Financing Administration became the Centers for Medicare & Medicaid Services.

² Obligations for fiscal years 2001-2003 are for the National Park Service's (NPS) natural resources program only; data for the NPS cultural resources program were not available for this survey cycle.

KEY: n.e.c. = Not elsewhere classified

NOTE: Data for only those agencies and subdivisions that had obligations in the variables represented by this table appear in the table. For additional notes associated with the agencies listed in this table, refer to appendix B.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: Fiscal Years 2001, 2002, and 2003